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(54) REFLECTING SHEET AND SIDE LIGHT TYPE SURFACE LIGHT SOURCE DEVICE USING THE SAME

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a back light with higher luminance than a conventional one, to provide a reflector with high reflectance and high durability necessary for the back light, to provide a side light type light source device which does not induce irregular luminance by distortion of the reflecting sheet even when the sheet is distorted, and to provide a reflecting sheet having high luminance than a conventional one and excellent durability.

SOLUTION: The reflecting sheet has a buffer effect against distortion by forming a space between the reflecting face of the reflecting sheet used as the lower face of a light guide plate of a surface light source device and the light guide plate. A base layer, a silver layer, a metal layer of an alloy essentially comprising silver and a transparent oxide layer are successively laminated as the reflecting layer on the light-diffusing layer.

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